

Dr Sneha Guruprasad Kalthur

Department of Anatomy

Professor and Head of Department

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Publications

1. Nair R, Singh VJ, Salian SR, **Kalthur SG**, D'Souza AS, Shetty PK, Mutalik S, Kalthur G, Adiga SK. Methyl parathion inhibits the nuclear maturation, decreases the cytoplasmic quality in oocytes and alters the developmental potential of embryos of Swiss albino mice. *Toxicol Appl Pharmacol.* 2014 Jul;279(3):338-350. doi: 10.1016/j.taap.2014.07.004. [Epub ahead of print]
2. **Kalthur SG**, Sumalatha S, Nair N, Pandey AK, Sequeria S, Shobha L .Anatomic study of infrapatellar branch of saphenous nerve in male cadavers. *Ir J Med Sci* february 2014
3. **Kalthur SG**, Siddaraju KS, D'Souza AS. Arched abdominal aorta and altered course of right ovarian vessels in a female cadaver: Clinical significance and embryological explanation. *Med J DY Patil Univ* 2013;6:331-3.
4. Bankar SM, Powar RM, Patil SA, **Kalthur SG**. Prevalence of non-albican candida infection in Maharashtrian women with leucorrhea. *Ann Trop Med Public Health* 2012;5:119-23
5. Sharada R, **Sneha K**, Gupta C, Pai SR, Rairam GB.. Non-metrical study of the pattern of talar articular facets in south Indian dry calcanei. *Surg Radiol Anat* 28 January 2012
6. Yagain, V. K.; Pai, S. R.; **Kalthur, S. G.**; Chethan, P. & Hemalatha, I. Study Of Cephalic Index In Indian Students. *Int. J. Morphol.*, 30(1):125-129, 2012.
7. **Kalthur, SG**, Sarada, R. and Bankar, M. Multiple vascular variations of abdominal vessels in a male cadaver: embryological perspective and clinical importance. *J. Morphol. Sci.*, 2011, vol. 28, no. 3, p. 1-5
8. Shetti, R. V.; Pai, S. R.; Sneha, G. K.; Gupta, C.; Chethan, P. & Soumya. Study Of Prosopic (Facial) Index Of Indian And Malaysian Students. *Int. J. Morphol.*, 29(3):1018-1021, 2011.
9. Mamatha T, Pai SR, Murlimanju BV, **Kalthur SG**, Pai MM, Kumar B. Morphometry of Glenoid Cavity. *Online J Health Allied Scs.* 2011;10(3):7
10. Ritesh G. Menezes , K.R. Nagesh , Francis N.P. Monteiro, G. Pradeep Kumar, Tanuj Kanchan , Selma Uysal ,P.P. Jagadish Rao , Prateek Rastogi ,Stany W. Lobo, **Sneha G. Kalthur**. Estimation of stature from the length of the sternum in South Indian females. *Journal of Forensic and Legal Medicine*, 18 (2011) 242- 245

11. Sharada Ramanadham, **Sneha Guruprasad Kalthur**, Shakunthala R Pai .Unilateral Axillary Arch and Variations in the Axillary Vein and Intercostal Nerves: A Case Report. *Malaysian J Med Sci.* Jan-Mar 2011; 18(1): 69-72
12. Ritesh G. Menezes, Tanuj Kanchan ,G. Pradeep Kumar, P.P. Jagadish Rao, Stany W. Lobo, Selma Uysal , Kewal Krishan, **Sneha G. Kalthur** , K.R. Nagesh, Sunder Shettigar (2009). Stature estimation from the length of the sternum in South Indian males:A preliminary study. *Journal of Forensic and Legal Medicine* Volume 16, Issue 8, November 2009, Pages 441-443.
13. **Hunnargi SA**, Menezes RG, Kanchan T, Lobo SW, Uysal S, Herekar NG, Krishan K, Garg RK .(2009) Sternal index: is it a reliable indicator of sex in the Maharashtrian population of India? *Journal of Forensic and Legal Medicine* Volume 16, Issue 2, Pages 56-58
14. S. W. Lobo, R. G. Menezes, S. Mamata , P. Baral , **S. A. Hunnargi** ,T. Kanchan , A. V. Bodhe, N. B. Bhat (2008) Phylogenetic variation in flexor digitorum brevis: a nepalese cadaveric study.: *Nepal Med Coll J*; 10(4): 230-232.
15. **Hunnargi S A**, Ray B, Pai SR, Siddaraju KS.(2008) Metrical and non-metrical study of anterior clinoid process in South Indian adult skulls. *Surg Radiol Anat*; 30(5): 423-8.
16. R. Shakuntala Pai, **A. Shahin Hunnargi**, Mamata Srinivasan. (2008). Accessory left hepatic artery arising from common hepatic artery. Case report. *Indian J. Surg.*; 70(2): 251–253.
17. **Hunnargi SA**, Menezes RG, Kanchan T, Lobo SW, Binu VS, Uysal S, Kumar HR, Baral P,Herekar NG, Garg RK.(2008) Sexual dimorphism of the human sternum in a Maharashtrian population of India: a morphometric analysis. *Leg Med (Tokyo)*.10(1):6-10.
18. Lobo SW, Menezes RG, Mamata S, Baral P, Kanchan T, **Hunnargi SA**, Bodhe AV, Bhat NB.(2007) Ectopic partial intrahepatic gall bladder with cholelithiasis--a rare anomaly. : *Nepal Med Coll J*.; 9(4):286-8.

Conferences

1. "International Symposium on Fertility Preservation- Basic Research to Clinical Applications", 28th February and 1st March 2015 at Manipal. Effect of *Moringa oleifera* leaf extract on busulfan-induced testicular toxicity- Histological changes ”
2. 10th annual national conference of Indian Fertility Society, Pune, India Dec 2014. Paper presented “Effect of cyclophosphamide treatment on the epididymal histology of mouse”.
3. NUS VIT symposium “genes, environment and disease”,VIT University, Vellore , India Dec 2013. Presented a scientific paper “Methyl parathion induced ovarian toxicity”

4. International Humboldt Kolleg on the bench to bedside translational research: potential benefits of interdisciplinary collaboration, KMC Manipal, india , nov 2013. Presented a scientific paper “Prenatal Histogenesis Of Human Fetal Testis”
5. National Symposium and workshop on “Best practices in Clinical Embryology, 1-2nd December 2012
6. 33rd annual Conference of Indian association of Biomedical Scientists, Recent trends and advances in biomedical science –An integrated approach November 2012. Paper presented “Effect of Moringa Oleifera leaf extract on histopathological changes in the testis of swiss albino mice treated with cyclophosphamide”
7. 56th National conference of Anatomical society of India, Varanasi, India 2008. Paper presented “Sternal index act as a marker for sex determination in human”
8. In 55th National conference of Anatomical society of India, Mumbai, India 2007. Paper presented “Metrical and non-metrical study of anterior clinoid process in South Indian adult skulls”
9. SCRFI –Stem Cell Research Forum of India, Bangalore, India 2007. “Differentiation of Human Mesenchymal Stem Cell into Osteoblastic lineage.”
10. 54th National conference of Anatomical society of India Kochi, India 2006. “Sexing the Sternum on basis of width and weight.”
11. 53rd National conference of Anatomical society of India, Nagpur, India 2006. “Sexual Dimorphism of Human Sternum in Maharashtrian Population.”

Seminars / workshops attended:

1. Mini – workshop for postgraduate dissertation guides. Manipal, July 2014
2. “Recent advances in genetics”, Srinivas institute of medical sciences, Mangalore, Jan 2014
3. Mini symposium on testicular research: from Laboratory to Clinic, KMC Manipal, india , april 2013
4. CME “Pain in the Neck –How and why? KMC, Mangalore Jan 2013
5. National Symposium and workshop on “Best practices in Clinical Embryology, 1-2nd December 2012, KMC , Manipal
6. International Symposium “Recent trends and advances in biomedical science –An integrated approach November 2012 – DNA Damage Techniques , NITTE University, 1st November 2012
7. Symposium “Recent Developments in Vitro Fertilization, KMC, Manipal, July 2012
8. CME – Exploring the human anatomy through advanced imaging, Feb – 2012

9. Symposium”Basic cell culture techniques and their application, KMC,Manipal, Feb- 2012
10. CME- Advances in teaching and learning anatomy, KMC Manipal, 20th February 2010
11. CME – Trends in neuroscience research an eye opener, Nov 2009
12. CME – Doctor patient relationship, May 2009
13. CME – Electron Microscopy in medical research, Dec 2008
14. MCI Platinum Jubilee Symposium, Manipal - 5th July 2008
15. CME on “Plastination techniques”, Manipal – 31st March, 2007.
16. CME on “Teaching Anatomy – Current trends”, Mangalore – 24th March, 2007
17. 9th State level workshop of Karnataka Chapter of Anatomists (2007). JSS Medical College, Mysore, India
18. CME – 54th National conference of Anatomical society of India, Kochi, Kerala, India –Dec 27, 2006.
19. Teachers Workshop on Human Genetics” Moving Academy of Medicine & biomedicine, 16th - 21st Jan, 2006, Pune, Maharashtra, India.
20. ISO Awareness Programme, Manipal – 24th May, 2006.
21. CME on “Anthropometry”, Bangalore- 4th March, 2006.
22. CME – 53rd National conference of Anatomical society of India, Nagpur, Maharashtra, India –7th Jan 2006.
23. National workshop on Pharmacogenomics Manipal, Karnataka –Sep 5th – 10th, 2005.
24. CME – 52nd National conference of Anatomical society of India, Hyderabad, Andhra Pradesh – 27th Dec, 2004.
25. Moving Academy of Medicine & biomedicine, Pune, Student’s workshop on Human Genetics. Kolhapur, Maharashtra, India –Oct 11 -12, 2002.

Faculty Development programme

1. Mini workshop on “Assessment for learning” MCPD, Manipal, Feb 2015
2. ACME – Achieving competence through medical education, MCPD, Manipal Feb 2015
3. Basic Medical Education Technology Workshop. Manipal Jan 2015
4. Mini – workshop on “Team Based Learning” MCPD, Manipal, August 2014
5. Mini workshop on “Knowledge, Memory, Learning” MCPD, Manipal, April 2014
6. National workshop on “Design” creating effective MCQs, MCPD, Manipal, February 2014
7. Workshop on “Effective electronic communication, MCPD, Manipal, Jan 2014

8. Workshop on “Counseling skills for teachers” conducted by the Department of Student Affairs, Kasturba Medical College, Manipal on 11th and 12th March, 2013
9. Faculty Development Workshop titled “Data Analysis For Research” organized by Manipal Institute Of Management held from 5th to 7th October 2012
10. Workshop on Pedagogic and Personal Effectiveness, Manipal – 2008